Minnesota Labor Market Review

December 1988 Supplement

Nation

Unemployment Rate Rises Slightly But Payroll Employment Posts Huge Gain

The nation's seasonally adjusted unemployment rate edged up to 5.4 percent in November from 5.3 percent in October. November's rate was the same as in September and slightly above the 14-year lows recorded in October and June. Meanwhile, seasonally adjusted nonfarm employment rose by a very strong 463,000 in November, nearly twice the 238,000 gain in October. Except for mining, employment growth in the goods-producing sector was substantial as construction increased by 55,000 and manufacturing employment rose 71,000. With the 99,000 gain in October, the two-month rise in manufacturing was the biggest since 1983. Employment in the service-producing industries rose by 344,000 in November as the service industry (business services, health services, etc.) climbed by 194,000.

Other Monthly Indicators Continue To Show Healthy Growth

Consumers are spending more than expected as both retail sales and personal consumption expenditures rose strongly in both October and November. Also, industrial production and housing starts continued to rise.

State

By Ben Boyle

November Rise In Unemployment Rate Is About Normal; Payroll Employment Expands Strongly For Second Straight Month

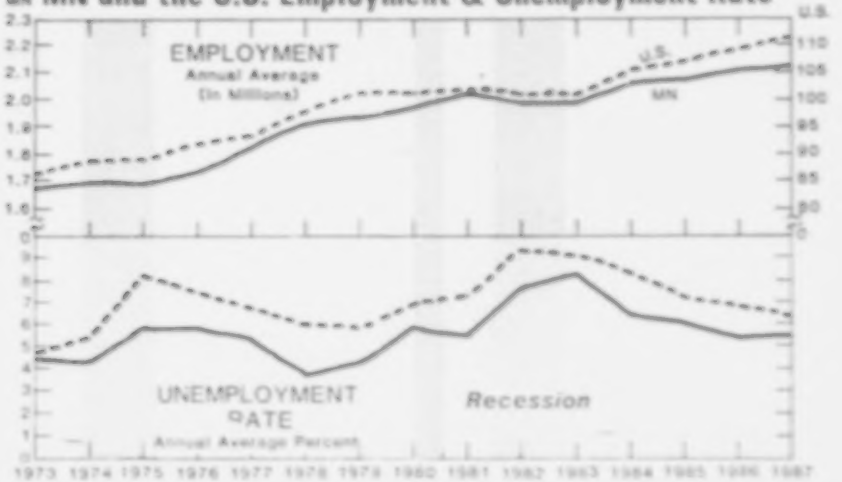
The State's seasonally unadjusted unemployment rate rose 0.8 of a percentage point to 4.5 percent in November. The November increase was in line with the October to November rate gains of past years. A year ago in November the rate was 5.2 percent.

Seasonally adjusted nonfarm wage and salary employment showed further strength in November as it rose by a still healthy 8,100 after a very steep rise of 10,500 in October. More than one-fourth of the November increase in payroll jobs was in the durable goods manufacturing sector. The big gains within durable goods were in electrical machinery, nonelectrical machinery and lumber and wood products. Other sizeable November employment growth took place in nondurable goods manufacturing, local government and retail trade. Over the year, payroll employment was up 62,000 or 3.1 percent. The largest over-the-year increases were in the services industry, trade and manufacturing.

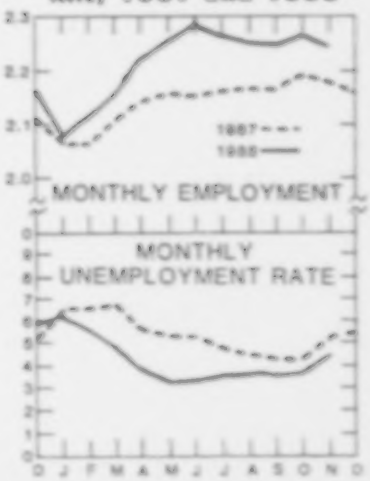
Labor Force Estimates

	MINNESOTA (Numbers in Thousands)			UNITED STATES (Numbers in Millions)		
	November 1988	Change From		November 1988	Change From	
		Last Mo.	Year Ago		Last Mo.	Year Ago
Civilian Labor Force	2353.2	12.4	60.1	122.6	0.2	2.0
Employed	2246.8	-8.5	72.8	116.3	0.1	2.5
Unemployed	106.4	20.9	-12.6	6.3	0.1	-0.5
Unemployment Rate						
Actual	4.5	0.8	-0.7	5.2	0.2	-0.4
Seasonally Adjusted	n.a.	n.a.	n.a.	5.4	0.1	-0.5

MN and the U.S. Employment & Unemployment Rate



MN, 1987 and 1988



Minnesota Nonfarm Wage & Salary Employment, Hours & Earnings

INDUSTRY	EMPLOYMENT1/ (thousands)			PERCENT CHANGE FROM		PRODUCTION WORKERS' HOURS & EARNINGS2/					
						Average Weekly Earnings		Av. Hourly Earnings		Average Weekly Hrs.	
	Nov. 1988	Oct. 1988	Nov. 1987	Oct. 1988	Nov. 1987	Nov. 1988	Nov. 1987	Nov. 1988	Nov. 1987	Nov. 1988	Nov. 1987
Total Nonagricultural	**2,066.8**	**2,067.6**	**2,004.6**	**0.0**	**3.1**	-	-	-	-	-	-
Manufacturing	**391.8**	**392.7**	**378.4**	**-0.2**	**3.5**	**433.70**	**424.73**	**10.63**	**10.41**	**40.8**	**40.8**
Durable Goods	234.1	233.9	224.4	0.1	4.3	450.02	447.68	10.87	10.71	41.4	41.8
Lumber and Furniture	22.9	23.0	21.1	-0.2	8.4	458.11	465.20	11.93	11.43	38.4	40.7
Stone, Clay and Glass	9.1	9.5	8.7	-3.7	5.0	438.11	408.80	10.66	10.22	41.1	40.0
Primary Metals	7.2	7.2	6.5	-0.3	10.7	403.92	404.49	9.64	9.32	41.9	43.4
Fabricated Metals	33.4	33.5	34.0	-0.5	-1.8	492.06	507.18	12.09	11.85	40.7	42.8
Nonelectrical Machinery	81.8	81.6	79.1	0.2	3.4	481.37	475.31	11.38	11.29	42.3	42.1
Office and Computing	38.7	38.7	38.7	0.0	0.0	511.29	534.97	11.70	12.27	43.7	43.6
Electrical Machinery	30.9	30.7	28.7	0.6	7.9	371.55	357.37	8.91	8.57	41.7	41.7
Transportation Equipment	10.7	10.6	10.2	0.5	5.1	534.16	533.39	12.14	12.29	44.0	43.4
Scientific Instruments	31.6	31.5	30.4	0.3	4.0	421.87	418.00	10.19	10.22	41.4	40.9
Misc. Manufacturing	6.5	6.2	5.8	4.0	12.0	431.40	415.67	9.94	9.85	43.4	42.2
Nondurable Goods	157.7	158.9	154.0	-0.7	2.4	413.83	396.40	10.32	10.01	40.1	39.6
Food and Kindred	45.1	46.9	45.3	-3.8	-0.3	397.18	363.26	9.28	8.86	42.8	41.0
Textiles and Apparel	5.0	4.9	4.8	0.5	3.0	276.66	266.08	7.46	7.33	37.1	36.3
Paper and Allied	32.9	32.5	32.2	1.2	2.2	497.74	498.61	12.14	11.90	41.0	41.9
Printing and Publishing	47.7	47.4	45.7	0.6	4.2	408.67	387.82	10.84	10.51	37.7	36.9
Chemicals and Petroleum	11.1	11.0	10.8	0.4	2.5	476.54	470.30	12.41	11.67	38.4	40.3
Rubber, Plastic & Leather	15.9	16.0	15.1	-0.7	5.4	359.33	345.54	9.12	8.77	39.4	39.4
Nonmanufacturing	**1,675.0**	**1674.9**	**1,626.3**	**0.0**	**3.0**	-	-	-	-	-	-
Mining	7.2	7.4	6.7	-3.7	6.8	564.14	552.94	13.15	12.77	42.9	43.3
Metal Mining	5.3	5.3	4.8	-1.6	8.5	594.59	595.81	13.86	13.76	42.9	43.3
Construction	82.8	87.8	87.5	-5.7	-5.4	593.63	595.59	15.83	15.39	37.5	38.7
Transp., Comm., Pub. Util.	104.4	104.1	102.8	0.3	1.6	-	-	-	-	-	-
Transportation	69.5	69.4	68.2	0.1	2.0	-	-	-	-	-	-
Trucking & Warehousing	26.6	26.4	27.0	0.9	-1.3	410.87	404.26	12.76	12.14	32.2	33.3
Comm. & Public Util.	34.9	34.7	34.6	0.6	0.9	558.36	572.82	15.05	14.65	37.1	39.1
Trade	518.0	514.2	497.6	0.7	4.1	226.00	229.91	7.82	7.82	28.9	29.4
Wholesale	126.4	126.4	122.4	0.0	3.3	404.92	418.95	10.60	10.77	38.2	38.9
Retail	391.6	387.8	375.2	1.0	4.4	174.49	175.29	6.66	6.59	26.2	26.6
Building Materials	18.0	17.8	17.5	1.4	2.9	312.68	344.82	8.59	8.91	36.4	38.7
General Merchandise	61.6	59.1	58.4	4.2	5.5	154.56	143.86	6.44	5.92	24.0	24.3
Food Stores	52.7	52.2	50.0	0.9	5.3	190.16	195.68	6.94	7.09	27.4	27.6
Automotive	41.6	41.5	40.0	0.2	4.1	308.01	321.66	8.98	8.96	34.3	35.9
Apparel	20.6	20.1	20.3	2.4	1.3	117.08	122.58	5.25	5.40	22.3	22.7
Home Furnishings	18.4	18.1	16.7	1.4	9.7	241.07	249.95	7.93	7.86	30.4	31.8
Eating and Drinking	128.0	129.4	122.8	-1.0	4.3	109.45	104.56	4.93	4.71	22.2	22.2
Fin., Insur., Real Estate	123.1	123.6	120.7	-0.4	1.9	-	-	-	-	-	-
Finance	56.4	56.5	56.0	-0.3	0.8	-	-	-	-	-	-
Insurance	45.7	45.7	44.8	0.2	2.2	-	-	-	-	-	-
Real Estate	21.0	21.4	20.0	-1.9	4.7						
Services	504.9	507.4	484.1	-0.5	4.3						
Personal Services	26.7	26.7	25.4	-0.3	4.9						
Business Services	103.3	102.8	95.8	0.5	7.8						
Repair Services	21.7	21.5	19.9	0.8	9.0						
Health Services	154.9	154.5	150.7	0.2	2.7						
Hospitals	53.1	53.0	51.7	0.2	2.6						
Nursing Homes	41.3	41.2	41.3	0.2	0.0						
Legal Services	15.0	15.0	14.4	0.5	4.3						
Private Education	27.9	27.6	27.2	1.3	2.8						
Government	334.5	330.4	326.9	1.3	1.9						
Federal	33.9	33.9	33.3	0.0	1.7						
State	84.0	83.8	81.8	0.3	2.6						
Education	46.8	46.3	46.0	1.3	1.9						
Local	216.7	212.7	211.7	1.9	2.3						
Education	119.4	116.3	116.4	2.8	2.6						

1/ Totals may not add because of rounding.

2/ Average earnings data are on a "gross" basis and are derived from reports of payroll for full-time and part-time production or non-supervisory workers. The payroll is reported before deductions of any kind. Bonuses, retroactive pay, tips, payment in kind, and "fringe benefits" are excluded.

Minneapolis–St. Paul MSA

By Kevin Alaspa

The Twin Cities Unemployment Rate Rises

The metropolitan area's unemployment rate rose one-half percent between October and November 1988. Given that the jobless rate has risen between these two months every year since 1978, this was a normal seasonal development. What was different this year was that both the number and percent unemployed were lower than in November 1987.

Employment In Most Industries Changes Only Slightly

Wage and salary employment rose by only 800 between October and November. Manufacturing employment was stable, and the nonmanufacturing industries combined gained only 1,000 workers. Construction employment declined by 2,200, an anticipated seasonal development. This was offset by a gain of 2,300 in retail trade as stores added employees in preparation for the Christmas shopping season. The number of jobs in finance, insurance and real estate, services and government changed very little between October and November.

Over the next few months, unemployment should continue to rise as seasonal work such as construction continues to wind down. The economy of the Twin Cities remains strong, and many industries have been responsible for job creation. Nearly 25,000 wage and salary jobs have been added since last year, mostly in nonmanufacturing industries. Service industries and retail trade continue to grow, and many jobs are being created by newly emerging companies. Specialty retailers and business services have been in the forefront in job development over the past few years.

The year 1989 should be characterized by continued steady job growth. The local employment climate should continue to benefit from the strong national economy, and even if employment growth slows somewhat as the number of persons entering the labor force declines, that should not be perceived as a signal that the local economy is weakening.

Labor Force Data

AREA	EMPLOYMENT			UNEMPLOYMENT			RATE OF UNEMPLOYMENT		
	Nov 1988	Oct 1988	Nov 1987	Nov 1988	Oct 1988	Nov 1987	Nov 1988	Oct 1988	Nov 1987
Mpls-St.Paul MSA	1,343,966	1,340,114	1,315,451	55,223	47,175	59,819	3.9	3.4	4.3
REGION 11	1,261,571	1,257,897	1,235,456	51,286	44,368	54,853	3.9	3.4	4.3
Anoka	126,407	126,038	123,790	5,922	4,867	5,978	4.5	3.7	4.6
Carver	23,184	23,117	22,704	926	708	793	3.8	3.0	3.4
Dakota	132,948	132,561	130,196	5,822	4,949	5,718	4.2	3.6	4.2
Hennepin	606,960	605,192	594,396	23,653	21,124	25,122	3.8	3.4	4.1
Ramsey	274,323	273,524	268,644	10,736	9,230	12,383	3.8	3.3	4.4
Scott	27,274	27,195	26,710	1,529	1,064	1,612	5.3	3.8	5.7
Washington	70,475	70,270	69,016	2,698	2,426	3,247	3.7	3.3	4.5
Chisago	13,820	13,780	13,534	813	565	879	5.6	3.9	6.1
Isanti	11,919	11,884	11,672	629	469	674	5.0	3.8	5.5
Wright	31,555	31,463	30,902	1,591	1,123	1,787	4.8	3.4	5.5
St. Croix, WI	25,101	25,090	23,887	904	650	1,626	3.5	2.5	6.4
Bloomington	57,207	57,040	56,022	2,198	1,945	2,295	3.7	3.3	3.9
Minneapolis	211,626	211,009	207,245	9,480	8,553	9,892	4.3	3.9	4.6
St. Paul	145,634	145,210	142,619	6,710	5,712	7,946	4.4	3.8	5.3

Mpls.–St. Paul Nonfarm Wage & Salary Employment, Hours & Earnings

INDUSTRY	EMPLOYMENT1/ (thousands)			PERCENT CHANGE FROM		PRODUCTION WORKERS' HOURS & EARNINGS2/					
						Average Weekly Earnings		Av. Hourly Earnings		Average Weekly Hrs.	
	Nov. 1988	Oct. 1988	Nov. 1987	Oct. 1988	Nov. 1987	Nov. 1988	Nov. 1987	Nov. 1988	Nov. 1987	Nov. 1988	Nov. 1987
Total Nonagricultural	1334.9	1334.1	1310.5	0.1	1.9	-	-	-	-	-	-
Manufacturing	261.8	261.9	256.6	-0.1	2.0	458.69	453.29	11.27	11.11	40.7	40.8
Durable Goods	163.8	164.0	160.0	-0.2	2.4	472.16	469.98	11.35	11.19	41.6	42.0
Lumber and Furniture	9.5	9.5	9.0	-0.7	4.7	502.60	497.33	12.66	12.13	39.7	41.0
Stone, Clay and Glass	3.7	3.7	3.3	0.3	13.3	503.07	438.46	12.30	10.54	40.9	41.6
Primary Metals	5.1	5.1	4.8	-0.2	7.7	397.62	400.03	9.40	9.03	42.3	44.3
Fabricated Metals	25.7	25.8	26.3	-0.3	-2.2	508.93	529.52	12.66	12.43	40.2	42.6
Nonelectrical Machinery	64.1	64.2	62.5	-0.2	2.5	497.64	488.25	11.60	11.57	42.9	42.2
Office and Computing	31.2	31.3	31.7	-0.3	-1.6	502.85	496.10	11.30	11.84	44.5	41.9
Electrical Machinery	16.8	16.9	16.7	-0.1	0.8	371.85	361.10	9.25	9.05	40.2	39.9
Transportation Equipment	6.0	6.0	5.6	-0.2	6.4	697.34	735.70	15.36	15.62	45.4	47.1
Scientific Instruments	29.5	29.4	28.2	0.3	4.5	430.77	430.54	10.38	10.45	41.5	41.2
Misc. Manufacturing	3.4	3.5	3.6	-0.4	-4.8	461.78	430.42	10.84	9.76	42.6	44.1
Nondurable Goods	98.0	97.9	96.6	0.1	1.4	438.20	428.61	11.15	10.99	39.3	39.0
Food and Kindred	18.2	18.2	18.2	-0.2	0.1	506.78	462.97	11.65	11.21	43.5	41.3
Textiles and Apparel	2.3	2.3	2.0	0.8	11.2	258.40	250.66	6.80	6.83	38.0	36.7
Paper and Allied	25.1	24.8	24.9	1.3	0.7	459.01	467.37	11.65	11.54	39.4	40.5
Printing and Publishing	32.4	32.4	32.0	0.0	1.3	401.19	395.65	10.67	10.81	37.6	36.6
Chemicals and Petroleum	9.3	9.4	9.1	-0.3	2.7	512.62	488.06	13.78	12.71	37.2	38.4
Rubber, Plastic & Leather	10.8	10.9	10.4	-1.1	3.1	383.90	394.71	9.92	9.77	38.7	40.4
Nonmanufacturing	1073.1	1072.2	1054.0	0.1	1.8	-	-	-	-	-	-
Mining	0.6	0.6	0.6	-4.1	1.3	407.50	208.78	11.95	8.03	34.1	26.0
Construction	56.9	59.1	56.4	-3.7	1.0	631.59	623.28	17.07	16.80	37.0	37.1
Transp., Comm., Pub. Util.	72.4	72.2	71.8	0.2	0.8	-	-	-	-	-	-
Transportation	49.4	49.4	49.1	0.0	0.7	-	-	-	-	-	-
Trucking & Warehousing	15.8	15.9	16.7	-0.6	-5.4	391.15	384.50	13.17	12.99	29.7	29.6
Comm. & Public Util.	23.0	22.8	22.7	0.7	1.2	577.02	561.60	14.91	14.29	38.7	39.3
Trade	329.0	326.7	323.4	0.7	1.7	254.91	253.25	8.70	8.47	29.3	29.9
Wholesale	86.8	86.6	85.2	0.1	1.8	445.06	452.13	11.53	11.36	38.6	39.8
Retail	242.3	240.0	238.2	0.9	1.7	195.89	192.34	7.42	7.15	26.4	26.9
Building Materials	10.9	10.7	10.5	1.6	3.5	364.36	345.60	10.47	9.60	34.8	36.0
General Merchandise	42.0	40.9	41.7	2.6	0.7	164.03	156.49	6.75	6.21	24.3	25.2
Food Stores	28.3	28.3	27.6	0.2	2.7	237.14	237.99	8.35	8.38	28.4	28.4
Automotive	23.8	23.8	23.4	0.2	1.8	373.76	390.64	10.24	9.94	36.5	39.3
Apparel	13.5	13.1	13.5	2.9	0.2	108.36	122.73	5.26	5.63	20.6	21.8
Home Furnishings	12.1	11.9	11.6	1.7	4.2	252.11	231.19	8.46	7.63	29.8	30.3
Eating and Drinking	79.5	80.1	78.4	-0.7	1.4	125.55	117.74	5.58	5.28	22.5	22.3
Fin., Insur., Real Estate	96.6	96.5	94.1	0.0	2.6	-	-	-	-	-	-
Finance	41.4	41.4	40.6	0.0	1.9	-	-	-	-	-	-
Insurance	38.4	38.3	37.3	0.3	3.1	-	-	-	-	-	-
Real Estate	16.7	16.9	16.2	-0.6	3.3	-	-	-	-	-	-
Services	337.1	337.1	330.0	0.0	2.2						
Personal Services	18.5	18.6	17.8	-0.7	3.8						
Business Services	83.5	83.3	81.9	0.3	2.0						
Repair Services	15.6	15.5	14.7	0.6	5.7						
Health Services	86.2	86.0	85.4	0.2	0.8						
Hospitals	30.6	30.6	31.1	0.2	-1.5						
Nursing Homes	21.8	21.7	22.2	0.5	-1.8						
Legal Services	11.9	11.9	11.4	0.6	4.4						
Private Education	16.3	15.8	16.6	2.9	-2.2						
Government	180.5	179.9	177.7	0.3	1.5						
Federal	20.7	20.6	20.3	0.5	2.1						
State	55.3	55.7	53.4	-0.7	3.6						
Education	31.0	30.6	30.6	1.4	1.3						
Local	104.4	103.5	104.0	0.9	0.4						
Education	57.2	56.0	57.0	2.2	0.4						

1/ Totals may not add because of rounding.

2/ Average earnings data are on a "gross" basis and are derived from reports of payroll for full-time and part-time production or non-supervisory workers. The payroll is reported before deductions of any kind. Bonuses, retroactive pay, tips, payment in kind, and "fringe benefits" are excluded.

Central and Northwest Minnesota

By Ron Daws

Labor Force Data

AREA	EMPLOYMENT Nov 1988	EMPLOYMENT Oct 1988	EMPLOYMENT Nov 1987	UNEMPLOYMENT Nov 1988	UNEMPLOYMENT Oct 1988	UNEMPLOYMENT Nov 1987	RATE OF UNEMPLOYMENT Nov 1988	RATE OF UNEMPLOYMENT Oct 1988	RATE OF UNEMPLOYMENT Nov 1987
St. Cloud MSA*	92,693	92,666	88,232	4,913	3,697	5,195	5.0	3.8	5.6
REGION 1	40,615	42,087	38,673	2,755	2,167	3,343	6.4	4.9	8.0
Kittson	2,331	2,449	2,333	162	134	270	6.5	5.2	8.6
Marshall	4,468	4,750	4,196	513	387	662	10.3	7.5	13.6
Norman	3,519	3,597	3,326	225	159	284	6.0	4.2	7.9
Pennington	6,405	6,659	6,069	316	291	500	4.7	4.2	7.6
Polk	14,034	14,759	13,566	967	793	1,106	6.4	5.1	7.5
Red Lake	1,360	1,419	1,391	190	159	215	12.3	10.1	13.4
Roseau	8,498	8,454	7,792	382	244	356	4.3	2.8	4.4
REGION 2	29,273	30,227	27,140	1,994	1,529	2,682	6.4	4.8	8.9
Beltrami	15,636	15,820	14,875	880	693	1,156	5.3	4.2	7.2
Clearwater	3,082	3,282	2,976	392	301	530	11.3	8.4	15.1
Hubbard	6,536	7,022	5,821	463	354	643	6.6	4.8	9.9
Lake of Woods	1,716	1,781	1,616	87	60	143	4.8	3.3	8.1
Mahnomen	2,303	2,322	2,152	172	121	120	6.9	5.0	8.9
REGION 4	93,841	95,402	90,297	4,983	3,686	5,825	5.0	3.7	6.1
Becker	12,421	12,620	13,090	911	665	1,154	6.8	5.0	8.1
Clay	25,470	25,601	24,675	855	662	1,082	3.2	2.5	4.2
Douglas	14,161	14,307	13,999	761	603	864	5.1	4.0	5.8
Grant	2,816	2,883	2,613	165	118	207	5.5	3.9	7.3
Otter Tail	24,085	24,610	22,198	1,548	1,082	1,641	6.0	4.2	6.9
Pope	4,489	4,705	4,032	281	212	328	5.9	4.3	7.5
Stevens	5,106	5,203	4,710	237	150	276	4.4	2.8	5.5
Traverse	2,037	2,184	1,888	82	81	110	3.9	3.6	5.5
Wilkin	3,256	3,289	3,092	143	113	163	4.2	3.3	5.0
REGION 5	55,911	57,730	51,682	4,309	3,237	4,837	7.2	5.3	8.6
Cass	7,434	8,013	7,005	814	588	972	9.9	6.8	12.2
Crow Wing	20,217	20,907	18,749	1,440	1,056	1,661	6.6	4.8	8.1
Morrison	13,421	13,596	11,984	1,055	763	1,128	7.3	5.3	8.6
Todd	10,080	10,376	9,462	699	590	709	6.5	5.4	7.0
Wadena	4,759	4,838	4,482	301	240	367	5.9	4.7	7.6
REGION 6E	53,987	55,902	49,601	2,846	1,974	2,973	5.0	3.4	5.7
Kandiyohi	19,138	20,209	17,799	873	603	1,040	4.4	2.9	5.5
McLeod	17,943	18,009	15,462	820	534	689	4.4	2.9	4.3
Meeker	8,416	8,637	7,487	627	421	562	6.9	4.6	7.0
Renville	8,490	9,047	8,853	526	416	682	5.8	4.4	7.2
REGION 7E	49,626	50,393	51,235	3,405	2,373	3,754	6.4	4.5	6.8
Chisago	13,820	13,780	13,534	813	565	879	5.6	3.9	6.1
Isanti	11,919	11,884	11,672	629	469	674	5.0	3.8	5.5
Kanabec	5,362	5,565	5,226	511	350	540	8.7	5.9	9.4
Mille Lacs	9,238	9,446	11,726	623	424	696	6.3	4.3	5.6
Pine	9,287	9,718	9,077	829	565	965	8.2	5.5	9.6
REGION 7W	124,248	124,129	119,134	6,504	4,820	6,982	5.0	3.7	5.5
Benton	14,556	14,552	13,855	866	688	927	5.6	4.5	6.3
Sherburne	17,473	17,468	16,632	1,368	1,030	1,156	7.3	5.6	6.5
Stearns	60,664	60,646	57,745	2,679	1,979	3,112	4.2	3.2	5.1
Wright	31,555	31,463	30,902	1,591	1,123	1,787	4.8	3.4	5.5

* Benton, Stearns, and Sherburne counties

Note: Add employment and unemployment to calculate civilian labor force.

ST. CLOUD MSA NONFARM WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT Nov. 1988	EMPLOYMENT Oct. 1988	EMPLOYMENT Nov. 1987	PERCENT CHANGE FROM MONTH AGO	PERCENT CHANGE FROM YEAR AGO
Total Nonagricultural Wage & Salary	74,266	74,094	72,032	0.2	3.1
Total Manufacturing	12,494	12,601	11,857	-0.8	5.4
Durable Goods	7,050	7,190	6,518	-1.9	8.2
Nondurable Goods	5,444	5,411	5,339	0.6	2.0
Total Nonmanufacturing	61,722	61,493	60,175	0.5	2.1
Construction & Mining	3,990	4,130	4,521	-3.4	-11.7
Transp., Comm., & Pub. Utilities	3,725	3,655	3,332	1.9	11.8
Trade	23,030	22,715	21,758	1.4	5.8
Wholesale Trade	3,699	3,695	3,496	0.1	5.8
Retail Trade	19,331	19,020	18,262	1.6	5.9
Finance, Insur., & Real Estate	2,436	2,429	2,363	0.3	3.1
Services	15,235	15,346	14,780	-0.7	3.1
Health Services	5,091	5,111	5,054	-0.4	0.7
Other Services	10,144	10,235	9,726	-0.9	4.3
Government	13,356	13,218	13,421	1.0	-0.5

Unemployment Rates Lowest Of The 1980s While Employment Rises

November unemployment rates across Central and Northwest Minnesota counties were generally the lowest they have been for this month during the 1980s. In the St. Cloud MSA, for example, the rate dropped from 5.6 percent last November to 5.0 this November. Meanwhile, employment rose from 88,232 to 92,693, a 5.1 percent increase. Over the month, employment held roughly steady in most areas while unemployment rose. Both of these moves were typical for November.

Nonfarm payroll employment in the St. Cloud MSA rose to 74,266 in November, the highest ever. The former high was during October with 74,092 workers. November's level was a gain of 3.1 percent over November 1987's 72,032, and a 0.2 percent rise over the month. Five years ago there were 58,972 nonfarm payroll workers during November in the MSA (a 26% increase since 1983).

Over the year only two industries, construction and government, employed fewer workers. Construction, which was down by 11.7 percent, was the only significant loser.

The fastest gainers over the year were transportation, communication and public utilities (up 11.8%), durable goods manufacturing (up 8.2%), and trade (up 5.8%). Gaining the most workers over the year was retail trade (up 1,069 jobs).

Between October and November it is normal for the the number of jobs to either drop or rise. This year they rose, with gains in transportation, communication and public utilities, retail trade and government slightly outweighing losses in manufacturing, construction and services.

Predicting a December unemployment rate of about 7.2 percent, the St. Cloud MSA's annual average unemployment rate for 1988 will be about 4.9 percent compared to 1987's 6.1 percent.

Northeast Minnesota

By Ron Daws

In An Atypical Move Between October And November, Duluth's Unemployment Rate Drops And Employment Rises.

Not since 1983 has Duluth's unemployment rate officially dropped between October and November. This year it declined from 5.3 to 5.1 percent. For the whole of St. Louis county, however, the rate jumped from 5.4 to 6.0 percent. It may be that Duluth's apparent low rate is due to spurious splitting of the county's labor force into Duluth's data and the rest of the county's. In any event, neither move signals any substantial departure from the prevailing economy. What is noteworthy is that Duluth's official unemployment rate has hovered around 5 1/4 percent since April. St. Louis county's rate was 6.3 percent in April, fluctuated around 5.3 percent between May and October, and then jumped to 6.0 percent in November.

Duluth's nonfarm payroll employment, which is a better gauge of the labor force, indicates that employment remained roughly unchanged over the month, and rose slightly (by 0.9%) over the year.

Over the year, small job gains in wholesale trade, health services and government overpowered strong losses in manufacturing (down 6.9%), construction (down 7.8%), and a moderate loss in transportation, communication and public utilities (down 3.9%).

Over the month, employment shifted little. Jobs in durable goods production, finance, insurance and real estate, nonmedical serices and government dropped slightly. Roughly offsetting these losses were modest gains in nondurable goods production, construction, trade, and health services.

Given both labor force and industry employment data, it seems clear that the rise in unemployment rates are typical for November, and that Duluth's annual average unemployment rate will be about 5.7 percent compared to last year's 7.1 percent.

Labor Force Data

AREA	EMPLOYMENT Nov 1988	EMPLOYMENT Oct 1988	EMPLOYMENT Nov 1987	UNEMPLOYMENT Nov 1988	UNEMPLOYMENT Oct 1988	UNEMPLOYMENT Nov 1987	RATE OF UNEMPLOYMENT Nov 1988	RATE OF UNEMPLOYMENT Oct 1988	RATE OF UNEMPLOYMENT Nov 1987
REGION 3	130,633	130,829	125,143	9,022	7,801	12,190	6.5	5.6	8.9
Aitkin	4,809	4,888	4,923	444	328	547	8.5	6.3	10.0
Carlton	11,693	11,755	11,220	804	703	1,073	6.4	5.6	8.7
Cook	2,290	2,559	2,163	188	153	224	7.6	5.6	9.4
Itasca	16,433	16,556	15,437	1,321	1,110	1,719	7.4	6.3	10.0
Koochiching	7,398	7,517	6,837	536	410	662	6.8	5.2	8.8
Lake	3,826	3,962	2,978	380	341	601	9.0	7.9	16.8
St. Louis	84,184	83,592	81,585	5,349	4,756	7,364	6.0	5.4	8.3
City of Duluth	36,337	36,081	35,215	1,940	2,004	2,494	5.1	5.3	6.6
Balance St. Louis	47,847	47,511	46,370	3,409	2,752	4,870	6.7	5.5	9.5

DULUTH AND DULUTH-SUPERIOR MSA NONFARM WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT DULUTH Nov. 1988	Oct. 1988	Nov. 1987	PERCENT CHANGE MO. AGO	YR. AGO	EMPLOYMENT DULUTH-SUPERIOR Nov. 1988	Oct. 1988	Nov. 1987	PERCENT CHANGE MO. AGO	YR. AGO
Total Nonfarm Wage & Salary	44,950	44,887	44,549	0.1	0.9	91,686	91,529	90,879	0.2	0.9
Total Manufacturing	3,806	3,776	4,086	0.8	-6.9	7,817	7,806	7,730	0.1	1.1
Durable Goods	1,443	1,478	1,634	-2.4	-11.7	4,136	4,162	4,083	-0.6	1.3
Nondurable Goods	2,363	2,298	2,452	2.8	-3.6	3,681	3,644	3,647	1.0	0.9
Total Nonmanufacturing	44,144	41,111	40,463	0.1	1.7	83,869	83,723	83,149	0.2	0.9
Construction	1,761	1,688	1,911	4.3	-7.8	3,701	3,846	4,731	-3.8	-21.8
Transp., Com., Pub. Util.	2,839	2,834	2,953	0.2	-3.9	6,065	6,116	5,826	-0.8	4.1
Total Trade	11,475	11,339	11,396	1.2	0.7	22,335	22,059	22,242	1.3	0.4
Wholesale Trade	1,707	1,694	1,628	0.8	4.9	3,624	3,595	3,448	0.8	5.1
Retail Trade	9,768	9,645	9,768	1.3	0.0	18,711	18,464	18,794	1.3	-0.4
Finan., Insur., Real Est.	1,834	1,840	1,830	-0.3	0.2	3,208	3,228	3,133	-0.6	2.4
Services, Mining, & Misc.	12,393	12,467	12,063	-0.6	2.7	25,926	26,209	24,805	-1.1	4.5
Health Services	5,664	5,639	5,369	0.4	5.5	9,159	9,142	8,613	-0.2	6.3
Other Services	5,814	5,856	5,845	-0.7	-0.5	10,388	10,483	10,161	-0.9	2.2
Government	10,842	10,943	10,310	-0.9	5.2	22,634	22,265	22,412	1.7	1.0

Southern Minnesota

By Sue Borgfelt

Labor Force Data

AREA	EMPLOYMENT Nov 1988	EMPLOYMENT Oct 1988	EMPLOYMENT Nov 1987	UNEMPLOYMENT Nov 1988	UNEMPLOYMENT Oct 1988	UNEMPLOYMENT Nov 1987	RATE OF UNEMPLOYMENT Nov 1988	RATE OF UNEMPLOYMENT Oct 1988	RATE OF UNEMPLOYMENT Nov 1987
REGION 6W	23,667	24,548	22,521	1,405	900	1,833	5.6	3.5	7.5
Big Stone	2,792	2,949	2,640	157	125	202	5.3	4.1	7.1
Chippewa	6,531	6,784	6,349	475	293	687	6.8	4.1	9.8
Lac Qui Parle	4,078	4,171	3,817	178	126	191	4.2	2.9	4.8
Swift	4,797	4,959	4,428	289	174	392	5.7	3.4	8.1
Yellow Medicine	5,469	5,685	5,287	306	182	361	5.3	3.1	6.4
REGION 8	59,815	61,028	55,195	3,240	2,286	3,190	5.1	3.6	5.5
Cottonwood	6,048	6,089	5,748	361	279	383	5.6	4.4	6.2
Jackson	5,160	5,332	4,572	335	253	450	6.1	4.5	9.0
Lincoln	3,124	3,289	2,990	192	134	158	5.8	3.9	5.0
Lyon	12,396	12,581	11,382	717	497	696	5.5	3.8	5.8
Murray	4,624	4,801	4,224	281	231	249	5.7	4.6	5.6
Nobles	10,741	11,007	9,759	530	244	492	4.7	2.2	4.8
Pipestone	5,497	5,465	5,052	304	297	196	5.2	5.2	3.7
Redwood	7,714	7,850	7,119	322	225	397	4.0	2.8	5.3
Rock	4,511	4,614	4,349	198	126	169	4.2	2.7	3.7
REGION 9	106,450	107,067	101,562	5,162	3,514	5,938	4.6	3.2	5.5
Blue Earth	28,614	28,473	26,885	980	657	1,202	3.3	2.3	4.3
Brown	13,194	13,332	12,866	692	488	681	5.0	3.5	5.0
Faribault	7,633	7,789	7,434	442	322	464	5.5	4.0	5.9
Le Sueur	10,094	10,168	9,334	783	581	899	7.2	5.4	8.8
Martin	10,852	11,087	11,506	570	463	974	5.0	4.0	7.8
Nicollet	14,669	14,597	13,783	542	361	668	3.6	2.4	4.6
Sibley	6,339	6,526	5,817	417	287	392	6.2	4.2	6.3
Waseca	9,049	9,043	8,715	407	229	416	4.3	2.5	4.6
Watonwan	6,006	6,052	5,222	329	126	242	5.2	2.0	4.4
REGION 10	217,147	218,038	206,107	9,511	6,862	10,620	4.2	3.1	4.9
Dodge	7,907	8,032	7,131	410	319	477	4.9	3.8	6.3
Fillmore	9,541	9,829	9,263	467	334	505	4.7	3.3	5.2
Freeborn	17,137	17,107	16,070	786	621	958	4.4	3.5	5.6
Goodhue	19,862	20,109	19,437	873	721	1,070	4.2	3.5	5.2
Houston	9,023	9,352	8,136	335	269	398	3.6	2.8	4.7
Mower	16,519	16,658	16,178	699	547	866	4.1	3.2	5.1
Olmsted	58,666	58,183	56,318	2,226	1,538	2,701	3.7	2.6	4.6
Rice	27,461	27,258	25,192	1,566	985	1,289	5.4	3.5	4.9
Steele	15,633	15,911	15,295	737	450	704	4.5	2.8	4.4
Wabasha	8,307	8,499	7,808	404	322	502	4.6	3.7	6.0
Winona	27,091	27,100	25,279	1,008	756	1,150	3.6	2.7	4.4
Rochester City	36,277	35,978	34,825	1,634	1,185	1,877	4.3	3.2	5.1

Unemployment Rises Seasonally Over The Month

Unemployment rose seasonally over the month in all regions. Employment dropped, with the exception of a few counties including Olmsted and Blue Earth. For all Southern Minnesota counties combined, the unemployment rate went up from 3.2 percent in October to 4.5 percent in November. This was a steeper increase (42%) than last year's October to November gain (4.1% to 5.3%, a 31% increase), but the percentage point differences between months were nearly equal for both years (1.3 and 1.2). The overall unemployment rate was still 0.8 lower than last November.

Nonfarm payroll employment in the Rochester MSA increased 0.6 percent over the month. For the second year in a row, both durable and nondurable goods manufacturing added jobs, whereas in previous years, employment usually declined between October and November. The seasonal surge in department store employment was primarily responsible for retail trade adding the most workers (148) of any major industry group since October. Construction, wholesale trade, and nonmedical services were the only industries to lose jobs and most of these losses were seasonal. Total nonfarm payroll employment posted its largest October to November employment gain since at least 1975, as far back as records date, and reached another all-time high employment level.

Over the year, every major industry group added workers. Medical services and durable goods manufacturing were the big gainers, both in number of jobs and percentage increase. Employment in finance, insurance, and real estate was up by 11.3 percent since last November.

In Olmsted County (or Rochester MSA), assuming a December unemployment rate of approximately 4.6 percent, the 1988 annual average unemployment rate would be approximately 3.0 percent, one percentage point lower than last year's 4.0 percent.

ROCHESTER MSA NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT November 1988	EMPLOYMENT October 1988	EMPLOYMENT November 1987	PERCENT CHANGE FROM Month Ago	PERCENT CHANGE FROM Year Ago
Total Nonagricultural Wage & Salary	**60,380**	**60,009**	**57,947**	**0.6**	**4.2**
Total Manufacturing	**11,576**	**11,473**	**10,875**	**0.9**	**6.4**
Durable Goods	9,668	9,580	9,017	0.9	7.2
Nondurable Goods	1,908	1,893	1,858	0.8	2.7
Total Nonmanufacturing	**48,804**	**48,536**	**47,072**	**0.6**	**3.7**
Construction & Mining	2,039	2,115	2,032	-3.6	0.3
Transp., Comm., & Public Util.	1,716	1,707	1,706	0.5	0.6
Total Trade	11,946	11,806	11,619	1.2	2.8
Wholesale Trade	1,298	1,306	1,252	-0.6	3.7
Retail Trade	10,648	10,500	10,367	1.4	2.7
Finan., Insur., & Real Estate	1,683	1,653	1,512	1.8	11.3
Total Services	25,146	25,070	24,063	0.3	4.5
Health Services	17,882	17,789	16,942	0.5	5.5
Other Services	7,264	7,281	7,121	-0.2	2.0
Government	6,274	6,185	6,140	1.4	2.2

Official Business
Penalty for Private Use $300

Minnesota Labor Market Review

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

Minnesota Department of Jobs and Training
Research & Statistics Office
390 North Robert Street
St. Paul, MN 55101
(612) 296-6545

Please indicate address change on the mailing label and return to the above address. If you do NOT want to receive this publication, please check here ☐ and return this page to the above address.

STATISTICAL REFERENCE INDEX
CONGRESSIONAL INFO SERV
4520 EAST WEST HIGHWAY
BETHESDA MD 20814

ADDRESS CORRECTION REQUESTED

Selected Minnesota Program Statistics

Distribution of Insured Unemployed by Industry and Occupation, November, 1988

Industry Attachment	Number	Percent of Total	Percent */ Long-Term Unemployed	Women as Percent of Total
TOTAL, ALL INDUSTRIES	25,851	100.0	17.6	33.6
Ag., For., Fish.	583	2.3	6.6	21.2
Mining	167	0.6	2.5	5.6
Construction	5,314	20.6	6.5	5.0
Manufacturing	6,265	24.2	17.0	33.5
Public Utilities	1,098	4.2	18.1	24.0
Wholesale Trade	1,986	7.7	25.8	32.9
Retail Trade	2,760	10.7	23.9	45.1
Fin., Ins., Re. Est.	1,128	4.4	28.7	59.7
Services	4,845	18.7	25.1	56.5
Public Admin.	726	2.8	10.7	45.5
Info. Not Available	979	3.8	10.7	32.5

Occupational Attachment				
TOTAL, ALL OCCUPATIONS	25,851	100.0	17.6	33.6
Prof., Tech., Mgr.	5,420	21.0	29.2	41.6
Clerical	3.244	12.6	25.4	82.0
Sales	1,223	4.7	25.6	33.8
Services	1,890	7.3	19.5	58.3
Farm, For., Fish.	627	2.4	4.5	20.3
Processing	832	3.2	9.3	37.9
Machine Trades	1,532	5.9	17.1	17.4
Benchwork	1,842	7.1	17.6	50.0
Structural Work	5,879	22.7	6.4	3.0
Misc., and INA	3,362	13.1	12.0	13.6

Distribution of Insured Unemployed, by Age and Sex, November, 1988

Age Groups	Number	Percent Distribution		
		Men of Totals	Men of Men	Women of Women
TOTALS	25,851	66.3	100.0	100.0
Under 45	19,239	67.2	75.3	72.6
Under25	2,889	69.3	11.7	10.2
25-34	9,721	67.3	38.1	36.5
35-44	6,629	66.0	25.5	25.9
45 and over	6,612	64.0	24.7	27.4
45-54	3,949	63.9	14.7	16.4
55 and over	2,663	64.1	10.0	11.0

Experienced Supply/Job Openings Demand **/

	Applicants (Supply) Nov. 1988	Job Openings (Demand) Nov. 1988	Supply/Demand Ratio Nov. 1988	Nov. 1987
TOTAL, ALL OCCUPATIONS	62,729	22,542	2.8	3.3
Prof., Tech., Mgr.	11,420	2,099	5.4	6.6
Clerical	11,702	3,965	3.0	3.0
Sales	3,891	2,831	1.4	1.4
Services	7,226	7,133	1.0	1.6
Farm, For., Fish.	1,350	303	4.5	10.8
Processing	1,135	1,103	1.0	1.8
Machine Trades	4,012	847	4.7	5.8
Benchwork	4,074	1,457	2.8	5.4
Structural Work	8,789	944	9.3	8.6
Misc., and INA	9,130	1,860	4.9	4.0

*/ Long-term unemployed refers to unemployment insurance claimants whose current spell of unemployment has lasted 15 weeks or longer.
**/ Inexperienced and improperly coded job applicants are not included in this table.